



NEWS RELEASE

Ringdale® Introduces ActiveLED® HFRB Series 150-Watt High Bay Light Fixture *Replaces 1000-Watt fixtures with mercury-free, cool-running ActiveLED*

GEORGETOWN, Texas—March 13, 2013—[Ringdale®, Inc.](#), innovator in the application of solid-state technology and manufacturer of [ActiveLED® commercial LED lighting fixtures](#), today announced the new [ActiveLED® HFRB 150-watt round high-bay](#) delivers 90 lumens-per-watt total fixture efficacy to replace conventional 1,000-watt high-intensity discharge (HID) fixtures for 60-85% energy savings. The new High Flux Round High Bay (HFRB) joins the ActiveLED portfolio of round and linear high bay fixtures that address the performance, maintenance, heat, and glare issues associated with high bay lighting.

Developed by Ringdale and made in Texas, ActiveLED fixtures carry the industry's only 10-year no light loss guarantee for 90,000 light hours of maintenance-free performance; perfect for installations where changing bulbs and ballasts can be hazardous and expensive. Weighing only 25 pounds—much less than conventional HID or high pressure sodium fixtures—ActiveLED HFRB can be safely installed as new or retrofit lighting in industrial, warehousing, event, and retail structures making it an ideal choice for various applications including warehousing, cold storage, facilities, ballrooms, maintenance bays, ice rinks, gymnasiums, manufacturing facilities, and more.

[ActiveLED's line of high-bay lighting](#) have a classic and clean design, well-suited to compliment the widest range of interiors and range from 75- to 150-watts. ActiveLED features unique innovations in performance, control, heat management, and design, including:

- Single-point and three-point suspension for earthquake prone areas such as Japan and California.
- “No Hot Spot” and even light distribution while keeping light in the target area for improved overall visibility.
- Fire safe with run cool design, operating with less than 85° C at an ambient temperature of 60° C. The fixture electronics has two temperature sensors guaranteeing that the fixture cannot overheat. ([About thermal management](#))
- Wide range of controls and options including full digital dimming, sensors, and battery backup.

“LED fixtures have not historically been seen as a viable replacement to high-bay lighting mainly due to reliability and performance issues,” said Klaus Bollmann, President and CEO of Ringdale. “The market is full of low quality fixtures that over promise leaving facility managers skeptical. With ActiveLED, the industry now has a reliable, efficient, mercury-free LED solution that guarantees a decade of light delivery without light loss.”

Ringdale holds patents and patents-applied for LED phosphor, LED cooling, and LED driver technology. Ringdale ActiveLED light fixtures continue to raise the bar of what companies can expect from LED technology. ActiveLED is available through or direct sales force or through Ringdale's network of resellers. Caberra Systems is a Ringdale partner and authorized distributor of ActiveLED products. Caberra can be reached at 970-506-0525, www.caberrasystems.com.

About Ringdale

Ringdale, established 1986, focuses on helping organizations incorporate green savings into their business environments. Ringdale provides ActiveLED® luminaries with patented, solid-state lighting control and thermal management technology. Ringdale, Inc. is based in the United States with offices in the United Kingdom, France, Germany, Japan and Singapore and is part of the Network Technology PLC Group of Companies.

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